

Sharene.Shealey@GenOn.com Writer's Direct Dial No. (724) 597-8232

OVERNIGHT MAIL

August 19, 2011

Mr. Mark A. Wayner Air Quality Program Manager Pennsylvania DEP Southwest Regional Office 400 Waterfront Drive Pittsburgh, PA 15222-4745 RECFIVED

AUG 25 2011

3AP20

Re:

Conemaugh Station

Visible Emission Observation Test Report

Plan Approval No. 32-00059B

Dear Mr. Wayner:

In accordance with the above referenced Plan Approval and 40 CFR §§ 60.8, 60.255(b)(2) and 60.255(h), enclosed please find three copies of the report of visible emissions observations performed at the Conemaugh Station coal preparation plant on August 9, 2011. Visible emissions were determined from the exhaust of the dust collector (crusher/screen exhaust), more than three (3) separate truck dumps and coal processing and conveying equipment as defined in 40 CFR §60.251(f). All testing was performed in accordance with the requirements of 40 CFR §§ 60.11(e)(1) and 60.257(a).

If you have any questions regarding this report, please contact me at the phone number or email address listed above.

Sincerely,

Sharene Shealey

Manager, Environmental Operations & Compliance

cc:

US EPA Region III

iarono Pua Res

US EPA Energy Strategies Group

GenOn Northeast Management Company – Conemaugh Station Visible Emission Observation Test Report Plan Approval No. 32-00059B

Certification by a Responsible Official per 25 Pa Code § 127.402(d)

I certify that I am a responsible official for this facility and that based on information and belief formed after reasonable inquiry, the statements and information contained in this document are true, accurate and complete.

Signature:	amo V. Joehn
Name:	James V. Locher
Official Title:	Vice President
Telephone No.:	(724) 597-8000
Date Signed:	8/19/2011



Conemaugh/ GTC Opacity

Conemaugh Generating Station

New Florence, Pennsylvania

August, 2011

Visible Emission Observation Performed by GenOn Energy ART PADEP Lab Reg. No. 32-1605

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APPENDIX

APPENDIX A TRUCK DUMP AND BAG HOUSE STACK PHOTOS

Conemaugh/GTC Visible Emissions

1 Executive Summary

RESULTS

<u> </u>	Parameter	Units	Date	Visible Opacity	Limits PaDEP	EPA
Con	emaugh/	GTC Truck Di	ump		a.	
	Opacity	%	8/9/11	0.0%	10%	10%
Con	emaugh/	GTC Crusher	Bag Hou	ise		
	Opacity	%	8/9/11	0.0%	10%	10%

Conemaugh/GTC Opacity

2 Abstract

General Trade Corporation (GTC) operates a coal unloading facility in support of the Conemaugh Power Plant operated by GenOn Energy, Inc. in New Florence, PA. A new coal crusher was recently installed to crush the coal prior to transporting it across the road to the Conemaugh power plant. Installation of the crusher triggered requirements to meet 40 CFR Part 60, Subpart Y, Standards of Performance for Coal Preparation and Processing Plants.

To meet these requirements, a series of visible emissions observations were conducted on August 9, 2011. Visible emission observations were conducted at the truck unloader (truck dump) and also at the exit of the coal crusher bag house stack. In addition, the coal belts in and out of the crusher were also observed during the bag house observation. No opacity emissions were detected anywhere.

PENNSTATE



Visible Emissions Evaluation Program Continuing Education

This certifies that

BRIAN KEARNEY

Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% has met the specifications of Federal EPA Reference Method 9 and qualified as a visible emissions evaluator. opacity was incurred during the certification test conducted by The Pennsylvania State University.

Certification valid

FROM: *April 19, 2011*

TO: October 18, 2011

Director of Conferences

Visible Emissions Certification Field Test Instructor



Visible Emission Field Data Sheets



2011 Visible Emission Observations

Conemaugh/GTC

New Florence, Pennsylvania

Section No. 4.6 Revision No. 01 9-30-83 Page 10 of 13

Hour Of Observation 1100 - 1200 Height of Discharge Point 20 Observer Affiliation (gfn Un Observer Certification DateZ Point of Emissions *(sead)* Observer_ RECORD OF TISUAL DETERMINATION ON OPACITY 一一かなが Januas 40 X 174 Unit Cool Crusher May House Station Community Control Device/Jag Test Number Date

Final

from the invita OUNTR Initial Height of Observation Point SKY CONDITIONS (clean,
 overcast, % clouds, etc.) Direction from Discharge Distance to discharge BACKGROUND DESCRIPTION Ambient Temperature WEATHER CONDITIONS Distance Visible OBSERVER LOCATION PLUME DESCRIPTION Color OTHER INFORMATION Wind Direction Wind Speed CLOCK TIME

Average Opacity SUMMARY OF AVERAGE OPACITY Sum Start -- End Number Set

% opacity The source was/was not in compliance with the time evaluation was made. ç Readings ranged from

Figure 4-22

Section No. 4.6 Revision No. 01 9-30-83 Page 11 of 13

OBSERVATION RECORD

Station Covernaugh 6 TC
United Crusher Bay House
Test Number 1
Date 8/9/11

Observer B. Kearney
Point of Emissions Shall Stack

				onds *		One Minute Average	Monitor Value	Absolute % Difference
Hr.	Min.	0	15	30	45			% Opacity
1125	0	0	0	0	D	0		
	1	0	0	0	0	0		
	2	0.	0	0	0	1.0		
	3	D	0	0	0	٥		
	4	0	0	0	Ö	0	*	16E3
	5	0	0	0	0	0		
	6	0	0	0	0	0	<i>y</i>	
	7	(7	0	0	0	0		
	8.	0	0	0	0	0		
	9	0	0	0	0	0		900
	10	0	0	0	0	0		
	11	Q	0	0	0	0		
	12	Q	0	0	0	0	P	
	13	0	0	0	Cà	0		1000
-	14	0	0	0	(M)	D	9	
7	15	(1	0	0	Ö	a		# 10 miles
	16	0	a	0	0	O 8		***
	17	0	(7)	0	()	0		
	18	0	7.	S.	Q	0		cs rd
	19	0	0	0	a	Q		
- 1	20	Ø	0	0	0	D		white
	21	- E	0	[7]	0	0	स 💇	
	22	0	0	0	0	8		
	23	Q	0	0	0	0		+
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	25	0	0	1)	A)	0		
	26	0	0	0	g	D	6.	
	27	0	0	0	0	C		
	28	0		0	0	0	F.22	/
150	29 30	0	0	0	0	6	1157	

Figure 4-23

Section No. 4.6 Revision No. 01 9-30-83 Page 10 of 13

Hour Of Observation //00 -/200 Height of Discharge Point Observer Certification Date Point of Emissions Truck Observer 15. Rearmen Observer Affiliation RECORD OF VISUAL DETERMINATION ON OPACITY X X X S & C > Wind 8104 1,2+3 /26/6 Control Device None Test Number 00 Unit Truck Station Date

CLOCK TIME
OBSERVER LOCATION
Distance to discharge
pirection from Discharge
Height of Observation Point
BACKGROUND DESCRIPTION
Wind Direction
Wind Speed
Ambient Temperature
SKY CONDITIONS (clean,
overcast, % clouds, etc.)
PLUME DESCRIPTION
Color
Distance Visible
OTHER INFORMATION

Initial		Final
# 08)		
orth u.k	to	
Seache		
	िंदीस्थ	
ron talk	e West	
0-15	you	
7. SY		
Soud		
None		
NIA		
_		

Average

Sum

Start -- End

Number

Set

SUMMARY OF AVERAGE OPACITY

Readings ranged from to 2 % opacity

The source was/was not in compliance with the time evaluation was made.

at

Figure 4-22

1

on agilt

Section No. 4.6 Revision No. 01 9-30-83 Page 11 of 13

OBSERVATION RECORD

Stati	ion Conem	rauthGTC.
Unit	Truck	Dunp
Test	Number	1,,
Date_	8/	8/11

Observer	B. Kearney, Emissions Grade
Point of	Emissions Grade

			Sec	onds		One Minute Average	- Monitor	Absolute 2 Difference 2 Opacity
Hr.	Min.	0	15	30	45			- %-Opacity
RUCKI	0	0	0	0	0	0		
UCK2	2	0	0	0	0	0		
WCK3	3	0	0	0	0	0		
ack4	5	0	0	0	0	0		
KK5	8	a	0	0	0	0		
ICKL	9 10	0	O	0	U	0		
uCK7+d	> 12	Ö	ó	0	0	0		
	13 14							
	15 16							
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	19 20							
	21 22							
	23							
	25 26							
	27							
	29							

Figure 4-23



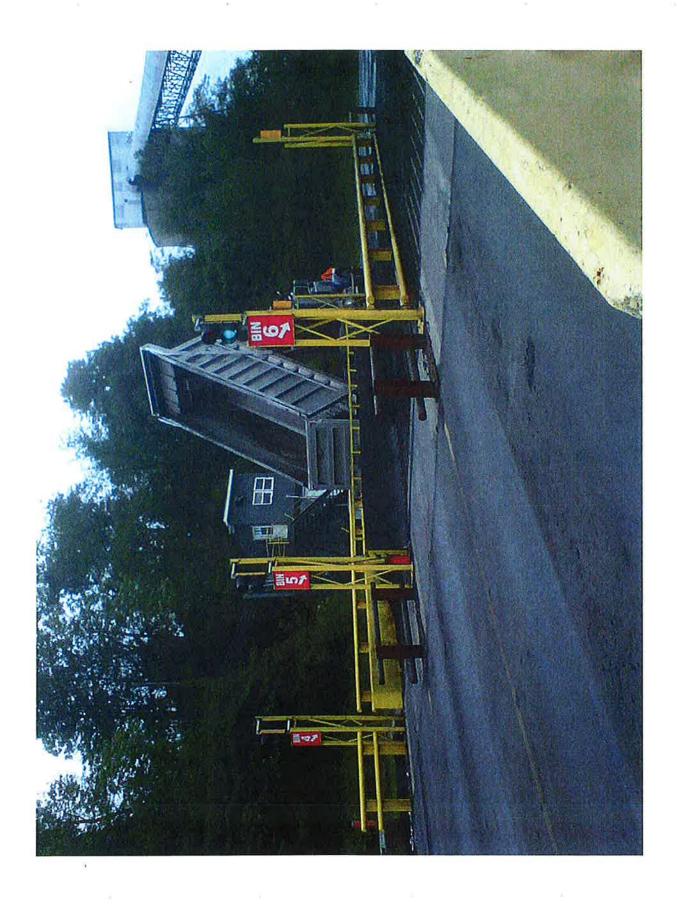
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June 1, 2011

Mr. Jim Hagedorn 3AP12 USEPA Region III 1650 Arch Street Philadelphia, PA 19103-2029 JUN 06 2017 3AP20

RE:

NSPS Subpart Y Stack Test Waiver

Plan Approval PA-32-00059B Coal Crusher w/Dust Collector

GenOn Conemaugh Generating Station West Wheatfield Township, Indiana County

Dear Mr. Hagedorn:

This letter is to serve as a stack test waiver notification in accordance with 40 CFR 60.8(b)(4) and paragraph 3.a of the March 7, 1985 delegation of authority agreement.

The Department has waived the PM acceptance test required by 40 CFR 60, Subpart Y for the above referenced source. Under the NSPS, the coal processing and conveying equipment at this facility are subject to particulate matter limitations to be verified by EPA Method 5 and opacity limitations to be verified by EPA Method 9. Best available technology requirements incorporated into the pre-construction Plan Approval under Title 25 PA Code Section 127.12b are more restrictive at 0.01 gr/dscf and zero fugitive emissions. Compliance with opacity limits shall be demonstrated through the test methods outlined in 40 CFR 60.255. Frequent visual inspections of the facility and dust collector manufacturer guarantee support waiving the NSPS required stack test in favor of regularly conducted preventative maintenance activities. Preventative maintenance activities include frequent observation of the dust collector effluent and prescribed maintenance and malfunction record keeping requirements. The manufacturer's dust collector information is enclosed.

Should you have any questions or comments, please feel free to contact me.

Sincerely,

Barbara R. Hatch, P.E.

Environmental Engineer Manager

Air Quality

cc:

AO File PA-32-00059B

Operations Harrisburg

Sharene Shealey, GenOn

RECEIVED

JUN 06 2011

3AP20

H2-063-00011



April 15, 2010

Keith A. Schmidt Manager, Air Permit and Compliance East RRI Energy Northeast Management Co. 121 Champion Way Canonsburg, PA 15317-5817

Re:

Plan Approval PA-32-00059B

RRI Energy Conemaugh Station

West Wheatfield Twp.

Indiana County

Dear Mr. Schmidt:

This is the response to your request for an Air Quality Plan Approval extension. After careful review, your request for a one year extension has been approved. The expiration date of this extension is 4/13/2011.

In order to continue to operate lawfully after the one year extension period, you must have either:

Applied for and obtained an additional extension period; or

Met all of the requirements of the Plan Approval and made arrangements for DEP to inspect the source(s) and applied for an initial operating permit or an operating permit amendment at least 60 days prior to expiration of the Plan Approval.

If you have any questions regarding this matter, please call me at 412-442-4172.

Sincerely,

nicholae Waryanlea Nicholas Waryanka, P.E Air Quality Engineer

Air Quality

RECEIVED

APR 2 0 2010

3AP20

Enclosure

File 32-059 cc:

> District Office (Tim Kuntz) Harrisburg C.O. (Permits)

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHWEST REGION – FIELD OPERATIONS **AIR QUALITY** 400 WATERFRONT DRIVE PITTSBURGH, PENNSYLVANIA 15222-4745

PLAN APPROVAL EXTENSION

Permit Number: PA-32-00059B

Owner: RRI Energy Northeast

Management Co.

RRI Energy Conemaugh

Station

Source: Air:

Cleaning: Devices:

121 Champion Way

Suite 200

Location: County:

West Wheatfield Twp.

Indiana

Coal Processing Plant

Canonsburg, PA 15317-5817

Attention:

Address:

Keith A. Schmidt

Manager, Air Permit and

Compliance East

In accordance with provisions of Section 6(1) of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, the Department will hereby issue the plan approval extension for air contamination source described above.

This PLAN APPROVAL EXTENSION expires 4/18/2011.

This extension is subject to the following conditions:

- The source is to be constructed in accordance with the plans submitted with the application 1. (as approved herein).
- Operation of the air contamination source is restricted to establish compliance with all 2. applicable regulations and Plan Approval requirements.
- A fee of \$300.00 is received by the Department prior to the expiration date of the Plan Approval.

Notify undersigned when the source is ready for issuance of OPERATING PERMIT. The OPERATING PERMIT is to be obtained prior to the expiration of the Plan Approval Extension.

Issued: 4/13/2010 Effective: 4/18/2010

ark A. Wavner, P.E.

Regional Program Manager

Air Quality

COMMONWEALTH OF PENNSYLVANIA Department of Environmental Protection Southwest Regional Office

April 12, 2010

SUBJECT: Plan Approval Extension

RRI Energy Northeast Management Company (RRI)

Conemaugh Power Plant West Wheatfield Township

Indiana County

TO:

Air Quality File PA-32-00059B

FROM:

Nick Waryanka, P.E.

Air Quality Engineer

Air Quality Program

THROUGH: Barbara Hatch, P.E.

Environmental Engineer Manager

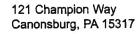
Air Quality Program

The Department received a request to extend the above plan approval on March 8, 2010. The \$300 extension fee was received on March 10, 2010. The plan approval was originally issued on April 18, 2007 and was due to expire on October 18, 2008. Per Title 25 Pa. Code Section 127.13(b), "The Department may extend the 18-month period upon a satisfactory showing that an extension is justified." Construction on this project commenced on August 14, 2008. A subsequent extension was granted for another 18 months which expires on April 18, 2010. RRI has requested yet another extension for the following reasons:

1. Longer than anticipated schedule for fabrication of underground tunnel components. The tunnel fabrication is complete but still needs electrical work.

2. Extreme weather, causing delays in both receipt of equipment and the ability to construct components of the coal processing facility once delivery is made. Oversized loads are not permitted to travel over state highways during extreme weather.

RRI estimates construction of all components to be completed by July 31, 2010. Automation of components of the processing plant is scheduled to be completed August 20, 2010. RRI requested a new plan approval expiration date of February 28, 2011. To diminish the chances of having to file for another extension, I proposed extending the plan approval for one additional calendar year from the current expiration date. I recommend the extension of this plan approval for a period of 12 months, ending April 18, 2011, to allow the applicant additional time to complete the project.





sshealey@menergy.com Writer's Direct Dial Number 724-597-8232

March 8, 2010

CERTIFIED MAIL NO. 7009 0960 0000 0312 8155

Ms. Barbara Hatch Environmental Engineer Manager PA Department of Environmental Protection 400 Waterfront Drive Pittsburgh, PA 15222-4745



Re:

Conemaugh Power Plant

Coal Processing Plant Plan Approval (PA-32-00059B)

Request for Plan Approval Extension

Dear Ms. Hatch:

In accordance with the requirements of 25 Pa Code §127.13(a) and Plan Approval PA-32-00059B, RRI Energy Northeast Management Company (RRI) is submitting this request for extension of Plan Approval PA-32-00059B for the Coal Processing Plant at Conemaugh.

This plan approval was originally issued on April 18, 2007 with an expiration date of October 18, 2008. Construction was commenced on August 14, 2008 with subsequent notice to EPA and the Department via letter from RRI (formerly Reliant) dated September 8, 2008. The plan approval was extended from its original expiration date to expire April 18, 2010.

The following issues warrant extension of the plan approval expiration.

- 1. Longer than anticipated schedule for fabrication of underground tunnel components. The tunnel fabrication is complete but still needs electrical work.
- 2. Extreme weather, causing delays in both receipt of equipment and the ability to construct components of the coal processing facility once delivery is made. Oversized loads are not permitted to travel over state highways during extreme weather.

Currently the construction of all components is scheduled to be completed July 31, 2010. Automation of components of the processing plant is scheduled to be completed August 20, 2010.

RRI is requesting that Plan Approval PA-32-00059B be extended until February 28, 2011 to allow for completion of construction and temporary operation and shakedown of the Coal Processing Plant. Attachment A is the Application for Air Quality Plan Approval Extension. An

Ms. Barbara Hatch March 8, 2010 Page 2

Air Pollution Control Act Compliance Review Supplemental Form was submitted to the Department on November 30, 2009 as part of the Part 2 MACT ICI Boiler MACT Hammer application for Conemaugh. Please reference that submission.

Please grant this extension. If you have any questions, require further information, or need assistance with anything related to this matter, please call me.

Sincerely,

Sharene Shealey

Air Quality Specialist

Attachment

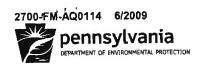
cc: EPA Region III

Mark Wayner, PADEP

Nicholas Waryanka, PADEP

ATTACHMENT A

APPLICATION FOR AIR QUALITY PLAN APPROVAL EXTENSION



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR QUALITY

PLAN APPROVAL EXTENSION FORM

15. 李秋春美。	c c	urrent Plan Ac	proval Informa	tion	
Plan Appro	val No.: 32-00059B	HER STATE OF	: Conemaugh F	GENERAL PROPERTY AND PROPERTY AND PROPERTY.	《加利·用的的探查》。 4. 化对应的 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
	e: 04/18/2007		e: Sharene She		
	Date: 04/18/2010	Contact Title:	Air Quality Spe	ecialist	
	nmenced Date: 08/14/2008	Contact Telep	hone Number:	724-597-8232	
Municipality	//Twp: West Wheatfield	Address: 144	2 Power Plant F	Road	
County: Inc	liana	City: New Flo	rence	State: PA	Zip Code: 15944
	List of Source(s) and/o	or Air Cleaning	Devices Spec	ified in the Plan A	pproval
Source ID.	Source Name	Air Clear	ning Device	Date of Completion	Operational Commencement Date
110	Conemaugh Coal	Dust Collect	or	TBD	TBD
	Processing Plant				
		Reason	for Extension	建筑和企业产生 的	
jus ne PI ai	stallation of air cleaning de stification and identify the sp eded. Also include a schedule an Approval Extension to ex r cleaning devices, to permit operating permit requireme e evaluation of the source	ecific sources for the comple ctend tempora t operation pe ents) or Subch	for which the etion of the consumy operation to nding issuance apter G (relating	extension of cons truction or modifica facilitate the sha of a permit under to Title V opera	ake-down of sources and er Subchapter F (relating ating permits) or to allow
ac te	cordance with 25 Pa. Code to mporary operation authorization ther (including the extension)	§127.12b (d). In is needed. Ir	Please identify to nclude the justific	he specific sources cation for the reque	s for which the extension of ested extension.
O pr	ovide justification for the reque	sted extension	onth penod sp	ecilica ili 20 i u.	3127.110 (b). 7 lbd.55
		Submis	sion Checklist		
⊠ Encl	osed fee of Three Hundred D	ollars (\$300.0	0) payable to: 0	Commonwealth of	PA – Clean Air Fund
subr SUP	osed Compliance History F nitted within 6 months from 6 PLEMENTAL FORM SUBMIT LICATION	the date of this	s application. I	NOT APPLICABLE	E. COMPLIANCE REVIEW
⊠ Com	pliance History and Extension	on forms signe	ed by a respons	sible official.	
	Example and the second	PAS, Terrettion Lancer President	Accuracy and (32.44.30	
I certify statemen	under penalty of law that, I ts and information contained	based on info d in this applic	rmation and b ation are true,	elief formed afte accurate, and cor	r reasonable inquiry, the mplete.
	ype): Joseph De Gangi		Title: Director		
Name (S	igned): Desages 10, A	/ m)	Date: 3/8/	,19	





121 Champion Way Canonsburg, PA 15317

February 18, 2011

Certified Mail

Pennsylvania Department of Environmental Protection Air Quality Program 400 Waterfront Drive Pittsburgh, PA 15222-4745 (Certified Mail No. 7010 1870 0000 0481 7301)

Director, Air Toxics and Radiation U.S. Environmental Protection Agency – Region III 1650 Arch Street Philadelphia, PA 19103-2029 (Certified Mail No. 7010 1870 0000 0481 7318)

RECTIVED

MAR 03 2011

Re:

GenOn Energy Northeast Management Company
Conemaugh Generating Station, Plan Approval No. 32-00059B
Notice of Startup of NSPS Affected Facility – Coal Crusher and associated Dust
Collector

Dear Sir or Madam:

In accordance with 40 CFR §60.7(a)(3), this letter serves as notice of the startup of an affected facility under 40 CFR Subpart Y. The coal crusher and associated dust collector approved for construction under the above referenced Plan Approval began operation on February 15, 2011.

Please note that all construction under Plan Approval 32-00059B is not complete. Additional affected facilities under 40 CFR §60.250(c) (coal conveyors) have yet to be installed.

If you have any questions or comments regarding this letter, please contact Sharene Shealey at 724-597-8232 or sharene.shealey@genon.com.

Sincerely,

Cc:

James V. Locher Vice President

Tim Kuntz, PA DEP Greensburg Office

Mark Gorog, PA DEP SWRO

42-63-00011



121 Champion Way Canonsburg, PA 15317

May 11, 2011

Certified Mail

Mr. Jerome Curtin USEPA, Region III 3 AP12 1650 Arch Street Philadelphia, PA 19103



Subject: Part 75 Hard Copy Certification Application for GenOn Energy's Conemaugh Power Station – ORIS Code 3118

Dear Mr. Curtin:

GenOn Energy's Conemaugh Station has installed a new like kind replacement NOx analyzer on the Unit 2 CEM system. Conemaugh has also reinstated the high measurement range for the SO2 analyzer system on both Units 1 and 2. Previously the station used the default high range measurement option from Part 75 regulations to monitor emissions during exceedances of the low measurement scale of the analyzer. A decision was made to reinstate the high range of the current analyzers in order to more accurately measure emissions during scrubber upset periods. All the required recertification tests were completed successfully within the allotted time frame.

In accordance with Part 75 regulations, please find the attached hard copy Certification Application, along with the QA certification tests and updated monitoring plan for the two Continuous Emission Monitoring Systems. The results of all certification tests and the monitoring plan will be submitted electronically through the EPA's ECMPS software.

If you have any questions regarding this report, please feel free to contact Luke Beachler at the GenOn Energy corporate office at 724-597-8058.

I am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Sincerely,

James V. Locher

Vice President

Attachment

cc: Charles Zadakis – PADEP Southpointe Environmental Library

Monitoring Plan

May 4, 2011 01:21 PM



ECMPS Client Tool

Facility Name: Conemaugh

Facility Details

Facility ID (ORISPL): 3118

Monitoring Plan Location IDs; 1

State: PA

County: Indiana
Latitude: 40.3842

Longitude: -79.0611

Reporting Frequency

Monitoring Plan Location IDs	Reporting Frequency	Begin Quarter	End Quarter
	Q - Quarterly	1994 QTR 4	

Monitoring Location Attributes

End Date	
Begin Date	11/15/1993
Shape Code	ROUND
Material Code	OTHER
Cross Area Flow	855
Cross Area Exit	616
Stack Height	525
Ground Elevation	1085
Duct Indicator	
Unit/Stack/Pipe Identifier	-

Unit Operation Information

要が多いはない	Commence Commercial	Commence	3 能學學 经金额	3oiler/Turbine Type			Max Heat Input	
Unit Identifier	Operation Date	Operation Date	Code	Begin Date	End Date	Value (mmBtu)	Begin Date	End Date
	05/01/1970	05/01/1970	-	05/01/1970		8985.0	10/31/2002	

Unit Type Codes: T - Tangentially-fired

Unit Program Information

100mm			Unit Monitor Certification	Unit Monitor Certification
Unit Identifier	Program Code	Unit Class	Begin Date	Deadline
-	ARP	P1	11/15/1993	11/15/1993
	CAIRNOX	A	01/01/2008	01/01/2008
	CAIROS	A	05/01/2008	05/01/2008
•	CAIRS02	A	01/01/2009	01/01/2009
	NBP	A	05/01/2002	05/01/2002
	ОТС	В	05/01/1999	05/01/1999

Monitoring Plan Printout Report

May 4, 2011 01:21 PM

Unit Fuel

Conemaugh

3118

Facility ID (ORISPL):

Facility Name:

End Date Begin Date 01/01/1995 01/01/1995 Ozone Season Indicator Method for Daily Sulfur Demonstration Method for GCV Fuel Indicator ഗ Fuel Type PNG Unit Identifier

Fuel Type Codes:

C - Coal

PNG - Pipeline Natural Gas

Fuel Indicator Codes:

S - Secondary

P - Primary

Unit Controls

Unit Identifier	Parameter	Control Equipment	Original Ind	Seasonal Ind	Installation Date	Optimization Date	Retirement Date
1	PART	ESP	>				
7.00	XON	LNC3			12/12/1994	01/30/1997	
	S02	WLS			12/15/1994		

Control Equipment Descriptions: WLS - Wet Limestone

LNC3 - Low NOx Burner Technology w/ Closed-coupled/Separated OFA

ESP - Electrostatic Precipitator